

Remarks

The Applicants respectfully request further examination and consideration in view of the above amendments and the arguments set forth fully below. Claims 1-57 were previously pending in this application. Within the Office Action, Claims 1, 3-14, 20, 22, 23, 25-34, 36, 38, 41, 43-52, 54, 56, and 57 have been rejected, and Claims 2, 15-19, 21, 24, 35, 37, 39, 40, 42, 53, and 55 have been objected to. By the above amendments, Claims 1, 15, 17, 20, and 38 have been amended, Claims 2, 3, 5, 21-23, 36-37, 39-41, and 54-55 have been canceled, and Claims 58-88 are new. No new matter has been added by this amendment. Accordingly, Claims 1, 4, 6-20, 24-35, 38, 42-53, and 56-88 are currently pending.

Information Disclosure Statements Filed May 17, 2004 and October 28, 2004

The Applicants previously mailed two separate supplemental information disclosure statements on May 17, 2004 and October 28, 2004. On May 9, 2005, the Applicants also filed a Request for Consideration of Information Disclosure Statements Mailed May 17, 2004 and October 28, 2004. The Applicants respectfully request the Examiner to consider the two above-mentioned information disclosure statements, and further to indicate this consideration by initialing the Applicants' previously submitted PTO forms 1449.

Rejections under 35 U.S.C. § 112

Claims 5, 36-37, and 54-55 stand rejected under 35 U.S.C. § 112, second paragraph, as being indefinite. Claims 5, 36-37 and 54-55 have been canceled by this amendment, and therefore the rejections are moot.

Allowable Subject Matter

Claims 1, 3-14, 36, 38, 41, 43-52, 54, and 56-57 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent Application Publication US 2005/0017953 A1 to Pihlaja Pekka (hereinafter "Pekka"). Further, Claims 20, 22-23, 25-34, and 36 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Pekka in view of U.S. Patent No. 6,748,242 B1 to Thomas F. Dunleavy (hereinafter "Dunleavy").

Within the Office Action, it is also stated that Claims 2, 15-19, 21, 24, 35, 39-40, 53, and 55 are objected to as being dependent upon a rejected base claim, but would be allowable if

rewritten in independent form including all of the limitations of the base claims and any intervening claims.

Claim 2 is canceled by this amendment. The limitation previously found in Claim 2 is now included in the independent Claim 1. The independent Claim 1 is now in a condition of allowance.

Claims 4 and 6-19 depend upon the independent Claim 1. Claims 15 and 17 are currently amended to indicate the proper dependency. As discussed above, the independent Claim 1 is allowable. Accordingly, Claims 4 and 6-19 are allowable as being dependent upon an allowable base claim, and are now in condition for allowance.

Claim 21 is canceled by this amendment. The limitation previously found in Claim 21 is now included in the independent Claim 20. The independent Claim 20 is now in a condition of allowance.

Claims 24-35 depend upon the independent Claim 20. As discussed above, the independent Claim 20 is allowable. Accordingly, Claims 24-35 are allowable as being dependent upon an allowable base claim, and are now in condition for allowance.

Claim 39 is canceled by this amendment. The limitation previously found in Claim 39 is now included in the independent Claim 38. The independent Claim 38 is now in a condition of allowance.

Claims 42-53 and 56-57 depend upon the independent Claim 38. As discussed above, the independent Claim 38 is allowable. Accordingly, Claims 42-53 and 56-57 are allowable as being dependent upon an allowable base claim, and are now in condition for allowance.

The new Claim 58 depends upon the independent Claim 1. Support for Claim 58 can be found in the specification on page 6, lines 14-15. As discussed above, the independent Claim 1 is allowable. Accordingly, Claim 58 is allowable as being dependent upon an allowable base claim, and is now in condition for allowance.

Claims 59, 60, and 61 are all dependent claims which state that the device is a cellular phone. Support for these claims can be found in the specification on page 12, lines 18-21.

Claim 59 depends upon the independent Claim 1. As discussed above, the independent Claim 1 is allowable. Accordingly, Claim 59 is allowable as being dependent upon an allowable base claim, and is now in condition for allowance.

Claim 60 depends upon the independent Claim 20. As discussed above, the independent Claim 20 is allowable. Accordingly, Claim 60 is allowable as being dependent upon an allowable base claim, and is now in condition for allowance.

Claim 61 depends upon the independent Claim 38. As discussed above, the independent Claim 38 is allowable. Accordingly, Claim 61 is allowable as being dependent upon an allowable base claim, and is now in condition for allowance.

Claim 24 was objected to. The limitation found in Claim 24 is now also included with the limitations of the original independent Claim 20, to form a new independent Claim 62. The independent Claim 62 is now in a condition of allowance.

Claims 63-66 depend upon the independent Claim 62. As discussed above, the independent Claim 62 is allowable. Also, support for the dependent claim 63 can be found in the specification on page 12, lines 18-21. Accordingly, Claims 63-66 are allowable as being dependent upon an allowable base claim, and are now in condition for allowance.

Further, Claim 42 was objected to. The limitation found in Claim 42 is now also included with the original independent Claim 38, to form a new independent Claim 67. The independent Claim 67 is now in a condition of allowance.

Claims 68-71 depend upon the independent Claim 67. As discussed above, the independent Claim 67 is allowable. Also, support for the dependent claim 68 can be found in the specification on page 12, lines 18-21. Accordingly, Claims 68-71 are allowable as being dependent upon an allowable base claim, and are now in condition for allowance.

Further, Claim 15 was objected to. The limitation found in Claim 15 is now also included with the original independent Claim 1, to form a new independent Claim 72. The independent Claim 72 is now in a condition of allowance.

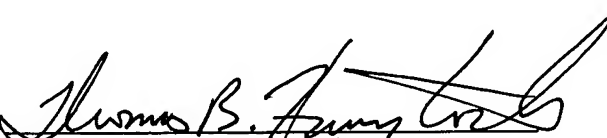
Claims 73-88 depend upon the independent Claim 72. As discussed above, the independent Claim 72 is allowable. Also, support for the dependent claim 88 can be found in the specification on page 12, lines 18-21. Accordingly, Claims 73-88 are allowable as being dependent upon an allowable base claim, and are now in condition for allowance.

Conclusion

For the above-mentioned reasons, the Applicants respectfully submit that Claims 1, 4, 6-20, 24-35, 38, 42-53, and 56-88 are now in a condition for allowance, and allowance at an early date would be appreciated. Should the Examiner have any questions or comments, they are encouraged to call the undersigned at (408) 530-9700 to discuss the same so that any outstanding issues can be expeditiously resolved.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 6-22-05

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CERTIFICATE OF MAILING (37 CFR § 1.6(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.
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